

**D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY**

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <u>Stagnel</u>	
Date of Inspection: <u>2/11/12</u>	Time: <u>00500</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Dae 2000</u>	
Instrument Calibration Gases: <u>100% Isobutylene</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	-	-	A	N	-	-	-
SDS Shredder	Running	Down	758	0	A	N	-	-	-
ATDU / OWS	Running	Down	1023	0	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	923	0.9	A	N	-	-	-
Distillation Unit	Running	Down	3659	1.1	A	N	-	-	-
Tank 51	Running	Down	1168	1.0	A	N	-	-	-
Tank 55	Running	Down	1027	0.9	A	N	-	-	-

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**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <b>RICK PALOMO</b>	
Date of Inspection: <b>2/2/12</b>	Time: <b>5:00 AM</b>
Shift: (First or Second) <b>Second</b>	
Monitor ID: <b>Mini Rge 2000</b>	
Instrument Calibration Gases: <b>ISOBUTYLENE 100PPM</b>	
Background Instrument Reading: <b>0.0</b>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—			A	N	-	-	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	174			A	N	-	-	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1957	0	7.2	A	N	-	-	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1876	2.8	0	A	N	-	-	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2388	0	4.3	A	N	-	-	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2576	6.4	0	A	N	-	-	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3217	2.1	0	A	N	-	-	—

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PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Stagnel

Date of Inspection: 2/13/12 Time: @ 0500

Shift: (First or Second) Second

Monitor ID: mini Rae 2000

Instrument Calibration Gases: 100% Isobutylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	Down	-	-	-	A	<u>2</u>	-	-	-
CARBON OR <u>FLARE*</u>	<u>Running</u>	Down	197	∅	-	A	<u>2</u>	-	-	-
SDS Shredder	<u>Running</u>	Down	1530	∅	-	A	<u>2</u>	-	-	-
ATDU / OWS	<u>Running</u>	Down	1722	1.7	∅	A	<u>2</u>	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	Down	2955	2.6	∅	A	<u>2</u>	-	-	-
Distillation Unit	<u>Running</u>	Down	2725	3.8	∅	A	<u>2</u>	-	-	-
Tank 51	<u>Running</u>	Down	2890	3.1	∅	A	<u>2</u>	-	-	-
Tank 55	<u>Running</u>	Down								

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PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: Stagun

Date of Inspection: 2/4/12 Time: @0500

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: 100% iso-butylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	—	—	—	A	N	—	—	—
SDS Shredder	Running	Down	463	0	—	A	N	—	—	—
ATDU / OWS	Running	Down	1191	0	—	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	983	.9	0	A	N	—	—	—
Distillation Unit	Running	Down	2984	1.7	0	A	N	—	—	—
Tank 51	Running	Down	1653	1.0	0	A	N	—	—	—
Tank 55	Running	Down	1275	.9	0	A	N	—	—	—

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PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <b>Rick PALOMO</b>	
Date of Inspection: <b>2/4/12</b>	Time: <b>5:00 AM</b>
Shift: (First or Second) <b>FIRST</b>	
Monitor ID: <b>Mini Rae 2000</b>	
Instrument Calibration Gases:	
Background Instrument Reading:	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	175	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1988	8.2	0	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3245	0	3.9	A	N	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1763	7.6	0	A	N	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1138	5.1		A	N	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1857	0	2.3	A	N	—	—

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PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <b>Rick PALOMO</b>	
Date of Inspection: <b>2/6/12</b>	Time: <b>5:00AM</b>
Shift: (First or Second) <b>Second</b>	
Monitor ID: <b>Mini Rae 2000</b>	
Instrument Calibration Gases: <b>ISOBUTYLENE 100PPM</b>	
Background Instrument Reading: <b>0.0</b>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	—	A	N	—	—	—
SDS Shredder	Running	Down	174	0	A	N	—	—	—
ATDU / OWS	Running	Down	1854	0   2.3	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	2351	5.7   0	A	N	—	—	—
Distillation Unit	Running	Down	3571	0   4.1	A	N	—	—	—
Tank 51	Running	Down	3851	2.3   0	A	N	—	—	—
Tank 55	Running	Down	4515	0   4.4	A	N	—	—	—

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**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <i>Ted Compton</i>
Date of Inspection: <i>2/7/12</i> Time: <i>5:00 AM</i>
Shift: (First or <u>Second</u> )
Monitor ID: <i>Mini Rae 2000 100 PPM</i>
Instrument Calibration Gases: <i>Isobutlen 100 PPM</i>
Background Instrument Reading: <i>0.0</i>

*unit Idle*

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System: <u>CARBON</u> OR FLARE*	Running	Down ✓	—	—		A	N	—	—	—
SDS Shredder	Running ✓	Down	189	0	0	A	N	—	—	—
ATDU / OWS	Running ✓	Down	1314	0	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	1111	1.2	0	A	N	—	—	—
Distillation Unit	Running ✓	Down	3782	1	0	A	N	—	—	—
Tank 51	Running	Down	1261	1.3	0	A	W	—	—	—
Tank 55	Running ✓	Down	1084	1.1	0	A	W	—	—	—

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PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <i>Ted Compton</i>	
Date of Inspection: <i>2/08/12</i>	Time: <i>5:00 AM</i>
Shift: (First or <u>Second</u> )	
Monitor ID: <i>Mini Rae 2000</i>	
Instrument Calibration Gases: <i>Isobutylene 100 ppm</i>	
Background Instrument Reading: <i>0.0</i>	

*Unit Idle*

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: <u>CARBON</u> OR FLARE*	Running	Down	0	0	A	N	-	-	_____
SDS Shredder	Running	Down	217	0	A	N	-	-	_____
ATDU / OWS	Running	Down	1011	0	A	N	-	-	_____
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1125	1.4	0	A	N	-	_____
Distillation Unit	Running	Down	2736	98	0	A	N	-	_____
Tank 51	Running	Down	1077	1.6	0	A	N	-	_____
Tank 55	Running	Down	1139	0.9	-	A	N	-	_____

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### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Rick PALOMO

Date of Inspection: 2/10/12 Time: 5:00 AM

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE 100PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	175	0	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1254	0 3.8	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1398	4.7 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1762	0 2.1	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1844	5.3 0	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2387	0 9.1	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

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**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: Smelko, Robert

Date of Inspection: Feb 10, 12 Time: 3:00 PM

Shift: (First) or Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE 100PPM

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System: CARBON OR <u>FLARE*</u>	Running ✓	Down	X			A	NO			
SDS Shredder	Running ✓	Down	170	0		A	NO			
ATDU / OWS	Running ✓	Down	1729	0	2.2	A	N			
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	2448	4.8	0	A	N			
Distillation Unit	Running ✓	Down	3121	0	5.0	A	N			
Tank 51	Running ✓	Down	3750	2.2	0	A	N			
Tank 55	Running ✓	Down	4120	0	4.4	A	N			

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**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector:	Ted Compton	
Date of Inspection:	2/11/12	Time: 500 AM
Shift: (First or Second)	Second	
Monitor ID:	Mini Rae 2000	
Instrument Calibration Gases:	Isobutylene 100PPM.	
Background Instrument Reading:	0.0	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: <u>CARBON OR FLARE*</u>	Running ✓	Down	—	—	A	N	—	—	—
SDS Shredder	Running ✓	Down	698	0	A	N	—	—	—
ATDU / OWS	Running ✓	Down	1226	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	1165	1.6	0	A	N	—	—
Distillation Unit	Running ✓	Down	3009	125	0	A	N	—	—
Tank 51	Running ✓	Down	1212	1.3	0	A	N	—	—
Tank 55	Running ✓	Down	1150	0.9	0	A	N	—	—

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### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <i>Ted Compton</i>	
Date of Inspection: <i>2/12/12</i>	Time: <i>5:00 AM</i>
Shift: (First or Second) <i>Second</i>	
Monitor ID: <i>Mini Rae 2000</i>	
Instrument Calibration Gases: <i>Isobutylene 100PPM</i>	
Background Instrument Reading:	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	—	A	N	—	—	—
CARBON OR FLARE*	Running ✓	Down	—	—	—	A	N	—	—	—
SDS Shredder	Running ✓	Down	689	0	0	A	N	—	—	—
ATDU / OWS	Running ✓	Down	1241	0.3	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	1023	1.1	0	A	N	—	—	—
Distillation Unit	Running ✓	Down	3770	126	0	A	N	—	—	—
Tank 51	Running ✓	Down	1212	1.3	0	A	N	—	—	—
Tank 55	Running ✓	Down	972	1.0	0	A	N	—	—	—

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**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <u>RICK PALOMO</u>
Date of Inspection: <u>2/12/14</u> Time: <u>5:00 PM</u>
Shift: (First or Second) <u>FIRST</u>
Monitor ID: <u>Mini Rae 2000</u>
Instrument Calibration Gases: <u>ISOBUTYLENE 100 PPM</u>
Background Instrument Reading: <u>0.0</u>

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	174	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1355	12.7	0	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2054	0	2.3	A	N	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2387	5.6	0	A	N	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2754	0	4.2	A	N	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3155	7.9	0	A	N	—	—

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**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: Stogner

Date of Inspection: 2/13/12 Time: @0500

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: 100% Isobutylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	<u>Down</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
CARBON OR <u>FLARE*</u>	<u>Running</u>	<u>Down</u>	<u>357</u>	<u>∅</u>	<u>—</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
SDS Shredder	<u>Running</u>	<u>Down</u>	<u>983</u>	<u>∅</u>	<u>—</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
ATDU / OWS	<u>Running</u>	<u>Down</u>	<u>1127</u>	<u>1.0</u>	<u>∅</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	<u>Down</u>	<u>3649</u>	<u>2.7</u>	<u>∅</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Distillation Unit	<u>Running</u>	<u>Down</u>	<u>1983</u>	<u>1.7</u>	<u>∅</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Tank 51	<u>Running</u>	<u>Down</u>	<u>1436</u>	<u>0.9</u>	<u>∅</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Tank 55	<u>Running</u>	<u>Down</u>								

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Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>M. Torres</u>	
Date of Inspection: <u>2-14-12</u>	Time: <u>6:00 am</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Pac 2000</u>	
Instrument Calibration Gases: <u>Isobutylene</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	0	0	A	Y	-	-	-
CARBON OR FLARE*	Running ✓	Down	189	0	A	Y	-	-	-
SDS Shredder	Running ✓	Down	1319	0	A	Y	-	-	-
ATDU / OWS	Running ✓	Down	1111	1.9	A	Y	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	3782	9.8	A	Y	-	-	-
Distillation Unit	Running ✓	Down	1201	1.6	A	Y	-	-	-
Tank 51	Running ✓	Down	1089	0.9	A	Y	-	-	-
Tank 55	Running ✓	Down			A	Y	-	-	-

## D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>RICK PALOMO</u>	
Date of Inspection: <u>2/15/12</u>	Time: <u>5:00 PM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion	
	Running	Down				Y/N	Date	Time		
Vapor Recovery System:	Running ✓	Down	—	—	A	N	—	—	—	
CARBON OR FLARE*	Running ✓	Down	—	—	A	N	—	—	—	
SDS Shredder	Running ✓	Down	124	0	A	N	—	—	—	
ATDU / OWS	Running ✓	Down	2154	0	2.9	A	N	—	—	
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	1642	4.3	0	A	N	—	—	
Distillation Unit	Running ✓	Down	1911	110.3	5.7	A	Y	2/15/12	5:00 AM	462
Tank 51	Running ✓	Down	1231	6.2	0	A	N	—	—	
Tank 55	Running ✓	Down	1522	2.7	0	A	N	—	—	

## D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Ted Conington</u>	
Date of Inspection: <u>2/16/12</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rec 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100 PPM</u>	
Background Instrument Reading: <u>0:0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—		A	N	—	—	—
CARBON OR FLARE*	Running	Down	—	—		A	N	—	—	—
SDS Shredder	Running	Down	138	0		A	N	—	—	—
ATDU / OWS	Running	Down	2418	0	3.1	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1729	4.6	0	A	N	—	—	—
Distillation Unit	Running	Down	2189	0	0.9	A	N	—	—	—
Tank 51	Running	Down	1425	5.9	0	A	N	—	—	—
Tank 55	Running	Down	1786	2.9	0	A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <b>RICK PALOMO</b>	
Date of Inspection: <b>2/17/12</b>	Time: <b>5:00 AM</b>
Shift: (First or Second) <b>Second</b>	
Monitor ID:	
Instrument Calibration Gases:	
Background Instrument Reading:	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down							
CARBON OR FLARE*									
SDS Shredder	Running	Down							
ATDU / OWS	Running	Down							
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down							
Distillation Unit	Running	Down							
Tank 51	Running	Down							
Tank 55	Running	Down							

## D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <i>J. J. [Signature]</i>	
Date of Inspection: <i>2/18/12</i>	Time: <i>@ 0500</i>
Shift: (First or <u>Second</u> ) <i>Second</i>	
Monitor ID: <i>mini Pal 2000</i>	
Instrument Calibration Gases: <i>100% Lo: butane</i>	
Background Instrument Reading: <i>0.0</i>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	Down	—	—		A	N	—	—	—
CARBON OR <u>FLARE*</u>	<u>Running</u>	Down	1093	0		A	N	—	—	—
SDS Shredder	<u>Running</u>	Down	1264	0	—	A	N	—	—	—
ATDU / OWS	<u>Running</u>	Down	1389	1.1	0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	Down	3647	2.9	0	A	N	—	—	—
Distillation Unit	<u>Running</u>	Down	1785	1.8	0	A	N	—	—	—
Tank 51	<u>Running</u>	Down	1921	1.7	0	A	N	—	—	—
Tank 55	<u>Running</u>	Down				A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <u>RICK PALOMO</u>	
Date of Inspection: <u>2/18/12</u>	Time: <u>5:00 PM</u>
Shift: (First or Second) <u>FIRST</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100 PPM.</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	172	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1951	5.1   0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2354	0   2.1	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2575	3.1   0	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3051	0   5.7	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4027	3.9   0	A	N	—	—	—

## D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: M. Torre

Date of Inspection: 2/19/12 Time: 6:00 am

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	174	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1854	0	2.3	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2351	5.7	0	A	N	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3571	0	4.1	A	N	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3851	2.3	0	A	N	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4515	0	4.4	A	N	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring  
 Condition D.1.17 Record Keeping Requirements (c)  
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: *[Signature]*

Date of Inspection: *2/20/13* Time: *@ 0500*

Shift: (First or Second) *Second*

Monitor ID: *Mini Rae 2000*

Instrument Calibration Gases: *100% Iso butyl low*

Background Instrument Reading: *0.0*

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	Down	-	-	-	A	N	-	-	-
CARBON OR <u>FLARE</u>	<u>Running</u>	Down	-	-	-	A	N	-	-	-
SDS Shredder	<u>Running</u>	Down	910	0	-	A	N	-	-	-
ATDU / OWS	<u>Running</u>	Down	1263	0	-	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	Down	1185	1.1	0	A	N	-	-	-
Distillation Unit	<u>Running</u>	Down	2216	0.9	0	A	N	-	-	-
Tank 51	<u>Running</u>	Down	1749	1.1	0	A	N	-	-	-
Tank 55	<u>Running</u>	Down	1163	0.7	0	A	N	-	-	-

## D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <b>Rick PALOMO</b>	
Date of Inspection: <b>2/21/12</b>	Time: <b>5:00 AM</b>
Shift: (First or Second) <b>Second</b>	
Monitor ID:	
Instrument Calibration Gases:	
Background Instrument Reading:	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down							
CARBON OR FLARE*									
SDS Shredder	Running	Down							
ATDU / OWS	Running	Down							
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down							
Distillation Unit	Running	Down							
Tank 51	Running	Down							
Tank 55	Running	Down							

**D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY**

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: Stagnel

Date of Inspection: 2/22/12 Time: @ 0500

Shift: (First or Second) Second

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: 100% iso butylene

Background Instrument Reading: 0.0

*ATDU Down*

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	Down	—	—	—	A	N	—	—	—
CARBON OR FLARE*										
SDS Shredder	Running	<u>Down</u>	∅	∅	—	A	N	—	—	—
ATDU / OWS	<u>Running</u>	Down	427	∅	—	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	Down	783	.1	∅	A	N	—	—	—
Distillation Unit	<u>Running</u>	Down	3219	3.7	∅	A	N	—	—	—
Tank 51	<u>Running</u>	Down	983	10	∅	A	N	—	—	—
Tank 55	<u>Running</u>	Down	829	.9	∅	A	N	—	—	—

## D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>RICK PALOMO</u>	
Date of Inspection: <u>2/23/12</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTY</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—	—	A	N	—	—	—
CARBON OR FLARE*	Running ✓	Down	—	—	—	A	N	—	—	—
SDS Shredder	Running ✓	Down	174	0	—	A	N	—	—	—
ATDU / OWS	Running ✓	Down	1751	0	2.3	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	2381	5.7	0	A	N	—	—	—
Distillation Unit	Running ✓	Down	2751	0	5.1	A	Y	2/23/12	5:00 AM	462
Tank 51	Running ✓	Down	1951	2.3	0	A	N	—	—	—
Tank 55	Running ✓	Down	2951	0	5.7	A	N	—	—	—

**D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY**

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <u>RICK PALOMO</u>	
Date of Inspection: <u>2/24/12</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rge 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>				A	N	—	—	—
SDS Shredder	Running	Down			A	N	—	—	—
ATDU / OWS	Running	Down			A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down			A	N	—	—	—
Distillation Unit	Running	Down			A	N	—	—	—
Tank 51	Running	Down			A	N	—	—	—
Tank 55	Running	Down			A	N	—	—	—

**D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY**

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <i>Ted Compton</i>	
Date of Inspection: <i>2/25/12</i>	Time: <i>500AM</i>
Shift: (First or Second) <i>Second</i>	
Monitor ID: <i>MiniRae 2000</i>	
Instrument Calibration Gases: <i>Isobutylene 100PPM.</i>	
Background Instrument Reading: <i>0.0</i>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	185	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2016	0	2.7	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2113	0	3.9	A	N	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3259	0	4.7	A	N	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1019	0	2.9	A	N	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1126	0	5.1	A	N	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector:	Rick PALOMO	
Date of Inspection:	2/25/12	Time: 5:00 PM
Shift: (First or Second)	FIRST	
Monitor ID:	Mini Rae 2000	
Instrument Calibration Gases:	ISOBUTYLENE 100 PPM	
Background Instrument Reading:	0.0	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	—	—		A	N	—	—	—
SDS Shredder	Running ✓	Down	172	0		A	N	—	—	—
ATDU / OWS	Running ✓	Down	1254	0	2.1	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	1987	5.7	0	A	N	—	—	—
Distillation Unit	Running ✓	Down	1322	0	2.9	A	N	—	—	—
Tank 51	Running ✓	Down	3247	4.1	0	A	N	—	—	—
Tank 55	Running ✓	Down	2319	0	1.8	A	N	—	—	—

## D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

### D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Ted Compton</u>	
Date of Inspection: <u>2/26/12</u>	Time: <u>500 AM</u>
Shift: (First or <u>Second</u> )	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running ✓	Down	—	—		A	N	—	—	—
CARBON OR <u>FLARE</u> SDS Shredder	Running ✓	Down	176	0		A	N	—	—	—
ATDU / OWS	Running ✓	Down	1975	0	2.9	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	2234	0	4.1	A	N	—	—	—
Distillation Unit	Running ✓	Down	3301	0	5.2	A	N	—	—	—
Tank 51	Running ✓	Down	1121	0	3.2	A	N	—	—	—
Tank 55	Running ✓	Down	1313	0	5.5	A	N	—	—	—

**D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY**

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <b>RICK PALOMO</b>
Date of Inspection: <b>2/26/12</b> Time: <b>5:00 AM</b>
Shift: (First or Second) <b>Second</b>
Monitor ID: <b>Mini Rae 2000</b>
Instrument Calibration Gases: <b>ISOBUTYLENE 100PPM</b>
Background Instrument Reading: <b>0.0</b>

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	—	—	A	N	—	—	—
SDS Shredder	Running ✓	Down	177	0	A	N	—	—	—
ATDU / OWS	Running ✓	Down			A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down			A	N	—	—	—
Distillation Unit	Running ✓	Down			A	N	—	—	—
Tank 51	Running ✓	Down			A	N	—	—	—
Tank 55	Running ✓	Down			A	N	—	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <u>Rick PALOMO</u>	
Date of Inspection: <u>2/27/12</u>	Time: <u>5:00 AM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100PPM</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	—	—	A	N	-	-	—
SDS Shredder	Running ✓	Down	174	0	A	N	-	-	—
ATDU / OWS	Running ✓	Down	2192	0   2.9	A	N	-	-	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	1398	4.8   0	A	N	-	-	—
Distillation Unit	Running ✓	Down	1788	0   3.1	A	N	-	-	—
Tank 51	Running ✓	Down	2515	7.6   0	A	N	-	-	—
Tank 55	Running ✓	Down	3841	0   2.8	A	N	-	-	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <b>RICK PALOMO</b>	
Date of Inspection: <b>2/28/12</b>	Time: <b>5:00 AM</b>
Shift: (First or Second) <b>Second</b>	
Monitor ID: <b>Mini Rae 2000</b>	
Instrument Calibration Gases: <b>ISOBUTYLENE 100 PPM.</b>	
Background Instrument Reading: <b>0.0</b>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	172	0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1452	0	2.1	A	N	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1781	7.4	0	A	N	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1986	0	2.9	A	N	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4121	6.3	0	A	N	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3517	0	2.4	A	N	—	—

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

**D.1.14 CARBON ADSORPTION SYSTEM INSPECTION**

Inspector: <b>RICK PALOMO</b>	
Date of Inspection: <b>2/29/12</b>	Time: <b>5800 AM</b>
Shift: (First or Second) <b>Second</b>	
Monitor ID: <b>Mini Rae 2000</b>	
Instrument Calibration Gases: <b>ISOBUTYLENE 100PPM</b>	
Background Instrument Reading: <b>0.0</b>	

UNIT DOWN

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	—	—	A	N	—	—	—
SDS Shredder	Running ✓	Down ✓	172	0	A	N	—	—	—
ATDU / OWS	Running ✓	Down	1473	0   2.3	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running ✓	Down	1982	4.1   0	A	N	—	—	—
Distillation Unit	Running ✓	Down	2384	0   5.9	A	N	—	—	—
Tank 51	Running ✓	Down	2545	7.8   0	A	N	—	—	—
Tank 55	Running ✓	Down	2981	0   2.8	A	N	—	—	—